



Attorney Docket No. 1700.133
Confirmation No. 2020

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Michael J. Collins, Jr. et al.

Group Art Unit: 3742

Serial No.: 10/605,021

Filed: September 2, 2003

For: CONTROLLED FLOW INSTRUMENT FOR
MICROWAVE ASSISTED CHEMISTRY WITH HIGH
VISCOSITY LIQUIDS AND HETEROGENEOUS MIXTURES

May 6, 2004

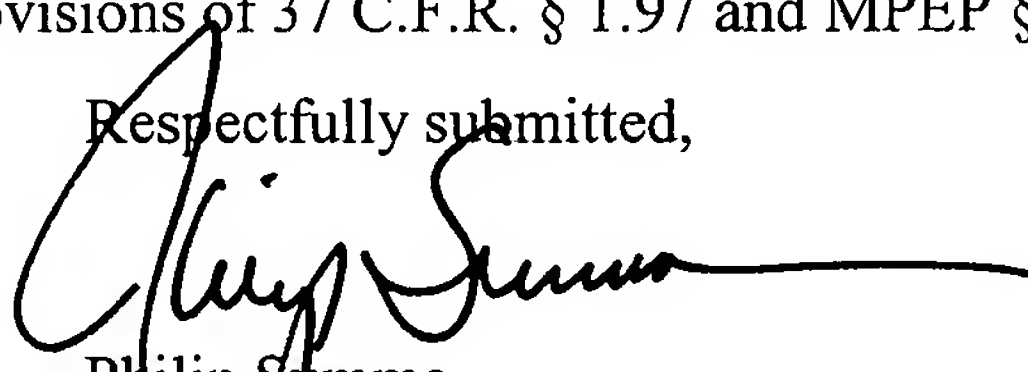
Commissioner for Patents
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT
CITATION UNDER 37 C.F.R. 1.97

Sir:

Attached is a list of documents on Form PTO/SB/08A and PTO/SB/08B together with a copy of the non-patent literature documents. It is requested that the Examiner consider the listed U.S. publications and issued patents and the enclosed documents and officially make them of record in accordance with the provisions of 37 C.F.R. § 1.97 and MPEP § 609.

Respectfully submitted,

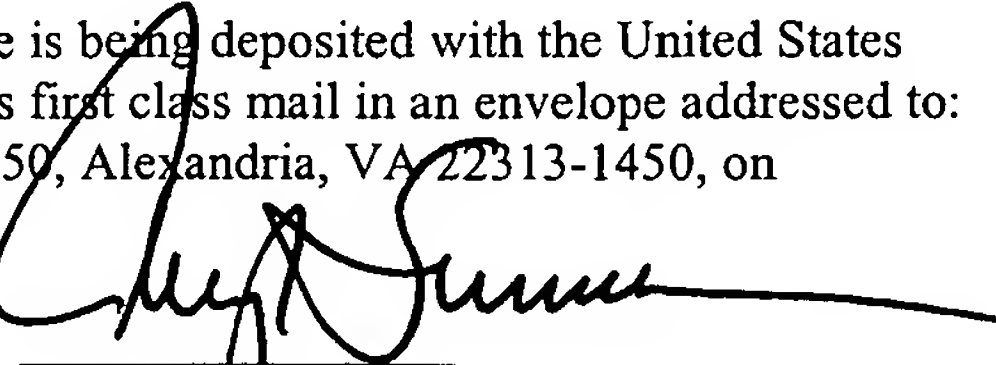


Philip Summa
Reg. No. 31,573

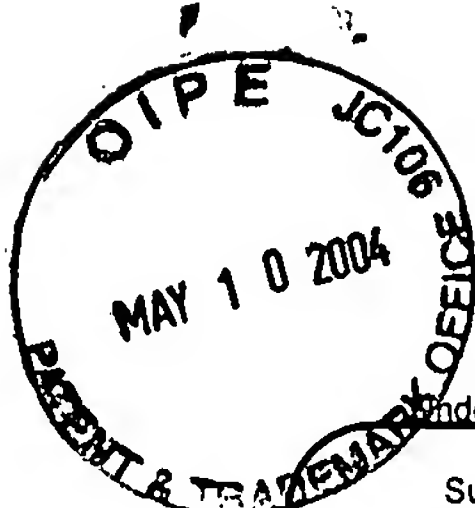
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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	10/605,021
Filing Date	September 2, 2003
First Named Inventor	Collins, Jr. et al.
Art Unit	3742
Examiner Name	
Attorney Docket Number	1700.133

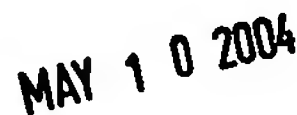
U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	1	US- 20040020923 A1	02-05-2004	Collins et al.	
	2	US- 20030199099 A1	10-23-1003	King et al.	
	3	US- 20030089706 A1	05-15-2003	Jennings	
	4	US- 20020117498 A1	08-29-2002	Jennings	
	5	US- 6,607,920 B2	08-19-2003	Jennings et al.	
	6	US- 6,521,876 B2	02-18-2003	Jennings et al.	
	7	US- 6,288,379 B1	09-11-2001	Greene et al.	
	8	US- 6,086,830	07-11-2000	Kartchner	
	9	US- 5,796,080	08-18-1998	Jennings et al.	
	10	US- 5,672,316	09-30-1997	Knapp	
	11	US- 5,420,039	05-30-1995	Renoe et al.	
	12	US- 5,403,564	04-04-1995	Katschnig et al.	
	13	US- 5,387,397	02-07-1995	Strauss et al.	
	14	US- 5,215,715	06-01-1993	Haswell et al.	
		US-			
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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First Named Inventor

Collins, Jr. et al.

Art Unit

3742

Examiner Name

Attorney Docket Number

1700.133

NON PATENT LITERATURE DOCUMENTS

Examiner
Initials*Cite
No.¹

Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

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STEPHEN J. HASWELL ET AL.; On-line Microwave Digestion of Slurry Samples With Direct Flame Atomic Absorption Spectrometric Elemental Detection; Analyst, February 1992; Vol. 117; pages 117-120

16

VASSILI KARANASSIOS ET AL.; Rapid Stopped-flow Microwave Digestion System; Journal of Analytical Atomic Spectrometry, September 1991; Vol. 6; pages 457-463

**Examiner
Signature**

Date _____

Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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